CPD November 2015

The CPD programme for *SAJCH* is being administered by Medical Practice Consulting: CPD questionnaires must be completed online at www.mpconsulting.co.za

True (T) or False (F):

Regarding the EPI and vitamin A supplementation programmes in KwaZulu-Natal

- The uptake of vitamin A supplementation in infants during the first year of life is as good as the uptake of the EPI programme.
- 2. The uptake of diphtheria and tetanus (DT) 1 and oral polio vaccine (OPV) 5 at 6 years of age was nearly 80%.

Regarding interhospital transfers of critically ill children

- 3. The Triage Early Warning Signs score is an age-independent scoring system to identify potentially seriously ill children.
- 4. Transfer times between the referring hospital and the central hospital were short generally <3 hours.

Regarding sickle cell anaemia (SCA)

- Sickle cell anaemia is a genetic disorder affecting the alphaglobin subunit of haemoglobin.
- 6. Severe pain in SCA is usually caused by vaso-occlusion of the microcirculation and tissue ischaemia.
- 7. Approximately half of children being treated for pain associated with SCA in a Nigerian hospital were being overdosed.

Regarding bacteraemia in young children

- 8. Approximately 10% of children <5 years of age admitted with pyrexia will have a positive blood culture.
- The incidence of bacteraemia in children is unrelated to the severity of fever.
- 10. Bacteraemia is approximately twice as common in malnourished children as it is in children with normal nutrition.

Anaemia in primary school children in KwaZulu-Natal

- 11. Anaemia in prepubertal children >5 years of age is defined as Hb <11.5 g/dL.
- 12. Over 50% of early school-going children had anaemia.

Regarding the use of lactose-free feeds in the management of severely malnourished HIV children

- 13. One of the criteria used by the World Health Organization to define severe acute malnutrition in children is a weight-for-height of <-3 standard deviations below the mean.
- F-75 refers to a specific formula that contains more than 75 kcal/100 mL.

Regarding the feeding of neonates in hospital

- Breastfeeding results in a higher stool pH than that found in the stools of formula-fed neonates.
- 16. Twenty percent of preterm neonates discharged from a neonatal unit in Johannesburg were exclusively breastfed.

Regarding posterior reversible encephalopathy syndrome (PRES)

- 17. PRES typically presents with altered consciousness, seizures, headaches and visual disturbances.
- 18. Hypertension is the most common cause of PRES.

Regarding congenital nephrotic syndrome

- 19. Congenital nephrotic syndrome is defined as nephrotic syndrome occurring within the first 6 weeks of birth.
- 20. Congenital syphilis is one of the secondary causes of congenital nephrotic syndrome.

A maximum of 3 CEUs will be awarded per correctly completed test.

CPD questionnaires must be completed online via www.mpconsulting.co.za. After submission you can check the answers and print your certificate. Accreditation number: MDB015/165/02/2015(Clinical)

